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BOX PATENT APPLICATION
Washington, D.C. 20231

DOCKET NO. YOR920030303US1
Date: July 24, 2003

Sir:

Express Mail: EV35345684US
Date of Deposit: July 24, 2003

Transmitted herewith for filing is the Patent Application of:

Inventors: STEVEN G. WALKER, CHANDRAMOULI VISWESWARIAH, KATYA SCHEINBERG and PHILLIP RESTLE

For: SYSTEM AND METHOD FOR DERIVATIVE-FREE OPTIMIZATION OF ELECTRICAL CIRCUITS

21910 U.S. PRO
10/626762
07/24/03

Enclosed are:

- 2 Sheets of Informal Drawings.
 An assignment of the invention to International Business Machines Corporation, Armonk, New York 10504.
 A certified copy of a _____ application.
 Executed Declaration and Power of Attorney is attached to the application.
 Associate Power of Attorney.
 Information Disclosure Statement with form PTO-1449 with references attached.

The filing fee has been calculated as shown below:

	(Col. 1)	(Col. 2)	OTHER THAN A SMALL ENTITY
FOR:	NO. FILED	NO. EXTRA	RATE
BASIC FEE	[REDACTED]	[REDACTED]	\$ 750.00
TOTAL CLAIMS	59 - 20 =	39	X \$ 18 = \$ 702.00
INDEP CLAIMS	4 - 3 =	1	X \$ 84 = \$ 84.00
7 MULTIPLE DEPENDENT CLAIM PRESENTED			+ \$ 270= \$ 270.00
			TOTAL \$ 1,806.00

If the difference in Col. 1 is less than zero, enter "0" in Col. 2.

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 The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 09-0468. A duplicate copy of this sheet is enclosed.

Any additional filing fees required under 37 CFR 1.16.

Any patent application processing fees under 35 CFR 1.17.

Respectfully submitted,

By

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